RECEIVED **CENTRAL FAX CENTER**

OCT 18 2005

ALTERNATIVE TO PTO/SB/08=46 (07-05)

Substh	de for form 1449/	РТО		Complete if Known			
		. –		Application Number	10/726,960		
INF	ORMATI	ON DISC	LOSURE	Filing Date	December 3, 2003		
			PLICANT	First Named Inventor	James P. BECKHAM		
				Art Unit	3763		
	(Use as man	y sheets as nec	ess sul)	Examiner Name	M. M. Thompson		
Sheet 1 of .2		. 2	Attorney Docket Number	297912006401			

			U.S. P.	ATENT DOCUMENTS	
Examiner Initals*	Cite No.'	Document Number Number-Igna Code ³ (If Innaen)	Publication Date		Pages, Columna, Unes, Whore Relevant Passages or Rolevant Figures Appear
W.W	1.1	US-4,572,186	02-25-1986	Gould et al.	- Times Appear
-11/01	2	US-4,637,396	01-20-1987	Cook	
	3	US-4,796,629	01-10-1989		-
	4	US-5,078,727	01-07-1992	Hannam et al.	
	5	US-5,108,415	04-28-1992	Pinchuk et al.	
	6	US-5,116,360	05-26-1992	Pinchuk et al.	
	7	US-5,171,297		Barlow et al.	
	B	US-5,264,260	11-23-1993		
	9.	US-5,270,086	12-14-1993		
	10	US-5,295,960		Aliahmad et al.	
	11	US-5,314,443	05-24-1994		
	12	US-5,338,299	08-16-1994		-
	13	US-5,344,401		Radisch et al.	
	14	US-5,358,486	10-25-1994		
	15	US-5,451,209		Ainsworth et al.	
	18	US-5,478,320	12-26-1995		
	17	US-5,492,532	02-20-1998		
	18	US-6,587,125		Roychowdhury	
7	19	US-5,755,690	05-26-1998		
	20	US-5,772,681	06-30-1998		
	21	US-5,788,979	08-04-1998		- -
	22	US-5,820,613		Van Werven-Fransesen et al.	
	23	US-5,928,181		Coleman et al.	
	24	US-5,972,441		Campbell et al.	
	25	US-6,007,544	12-28-1999		
-1-1	28	US-6,012,457	01-11-2000		
_	27	US-6,024,740	02-15-2000		-
_	28	US-6,027,779	02-13-2000	Campbell et al.	
_	29	US-6,036,697	03-14-2000	DiCardo	
-1-1			09-17-2000	Diederich et al.	
~ _			09-26-2000	Menn et al.	
			10-03-2000	Bever et al	
 		US-6,158,254	12-05-2000	Andrews et al.	
_			12-28-2000	Andrews Ct at.	
1 1				Hart et al.	
+ +			02-13-2001	Stolize et al.	
+ +				Peacock, III	
7-1				Lesh et al.	
				Lesh et al.	
				Kasinkas et al.	
				Tedeschi et al.	
				Wang	
				vvang Lesh	
				Cosgrove et al.	

	I	0-0,320,820	12-11-2001	Wang et al.	

Examiner VM 1	/ / Date	11 77175	•
Signature WAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA		1 111187103	
	Considered Considered	(10/03	
oc-305027	· · · · · · · · · · · · · · · · · · ·		•

ALTERNATIVE TO PTO/S8/08 4/6 (07-05)

Substitu	ie for form 1449/	РТО		Complete if Known			
				Application Number	10/726,960		
INF	ORMATI	ON DIS	SCLOSURE	Filing Date	December 3, 2003		
			PPLICANT	First Named Inventor	James P. BECKHAM		
				Art Unit	3763		
	(Use as man	y sheets es	nėcess ery)	Examiner Name	M. M. Thompson		
Sheet	2	of	2	Attorney Docket Number	297912006401		

	FOREIGN PATENT DOCUMENTS										
Examiner In Dela	Cãe No.1	Foreign Patent Document Country Code* Number*-Kind Code* (If Innown)	Publication Date MW-OD-YYYY	Name of Patentoe or Applicant of Clad Document	Pages, Columns, Lines, Where Relevent Passages or Relevent Figures Appear	Ļ					
						Н					

"EXAMINER: Initial if information considered, whether or not clietion is in conformance with MPEP 609. Draw tine through citation if not in conformance and not considered, include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional). "See Kinda Codes of USPTO Patent Decuments at www.upoto.gov or MPEP 901.04. "Enter Office that issued the decument, by the two-letter code (WIPO Standard ST.2). "For Japanese peterni document, the indication of the year of the retion of the patent document," Nord of document by the appropriate symbots as indicated on the document under WIPO Standard ST. 18 if possible, "Applicant is to place a check mark here if English tanguage." Translation is elizated.

		NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials	Cibe No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, estalog, otc.), date, page(s). volume-tssus number(s), publisher, city and/or country where published.	T²
		The penditor	

"EXAMINER: Initial 8 reference considered, whether or not citation is in conformence with MPEP 609. Drew the through citation if not in conformence and not considered, include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (options). Applicant to place a check mark here if English language Translation is ettached.

Examiner	4.4								_
	Million	Λ΄	mc	Q~11 D	Date		$\overline{\Gamma}$		
Signature	$\underline{\Pi}$	u.	1112	wull	Considered	- [] [] .	ľ	105	
oc-30502	7				TOURSOUTE	بنا		_ 7	
VV- 00002	-/					,			

ALTERNATIVE TO PTO/SB/08a/b (06-03)

Sut	stitute for form 1449/PTO			Complete If Known			
]				Application Number	10/728,960		
11	VFORMATIO!	N DI	SCLOSURE	Filing Date	December 3, 2003		
S	TATEMENT	BY /	APPLICANT	First Named Inventor	James P. BECKHAM		
				Art Unit	3763		
	(Use as many sh	eets 81	necessary)	Examiner Name	M. M. Thompson		
Sheet	1	of	1	Altomey Docket Number	297912006401		

	U.S. PATENT DOCUMENTS										
D		Document Number	Publication Osta	Name of Palentee or	Pegas, Columna, Lines, Where						
Examiner in its and its	Cite No.	Number-Kind Code ² (# known)	MW-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear						
45M2	5	U9-4,367,396	01-04-1983	Ravinsky							
	2	US-4,702,252	10-27-1987	Brooks							
	3	US-4,708,670	11-17-1987	Andersen et al.							
	4	US-5,112,304	05-12-1992	Barlow et al.							
	5	US-5,330,429	07-19-1994	Noguchi et al.							
MM	, 6	US-5,769,817	03-23-1998	Burgmeier							

·	FOREIGN PATENT DOCUMENTS											
Exeminer	Ciò	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines.							
initale"		Country Code*-Number*-Kind Code* (# known)	MIM-DD-YYYYY		Where Refevent Passages or Relevant Figures Appear	ď						

"EXAMINER: britist I information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional). "See Kinde Codes of USPTO Petent Documents as www.utside.gov or MPEP 901,04. "Enter Office that issued the document, by the two-tabler code (MPD Standard ST.2). "For Japanese patent documents in in indication of the year of the neigh of the Emperor must precede the serial number of the patent document." "Nind of document by the appropriate symbols as indicated on the document winder WIPO Standard ST. 18 if possible. "Applicant to to place a check mark here if English turquage Translation is effected."

·		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	trictude name of the author (in CAPITAL LETTERS), title of the article (when appropriets), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(a), publisher, city and/or country where published.	T ^c
			1

[&]quot;EXAMINER: brills if information considered, whether or not cludion is in conformance with MPEP 609. Oraw the directly citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature	Mlysi	2a. Y	$\lambda $ δ (Date Considered	11/	8 05
00000	0			 		

^{&#}x27;Applicant's unique charlen designation number (optional). 'Applicant to to place a check mark hore if English language Translation is effected.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/726,960			
Filing Date	December 3, 2003			
First Named Inventor	James P. Beckham			
Art Unit	To Be Assigned			
Examiner Name	To Be Assigned			
Attorney Docket Number	EMED26 553			

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# innem)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Mali	01	^{US-} 5,201,706	04/13/93	Noguchi et al.	
77	02	^{US-} 5,207,700	05/04/93	Euteneuer	
	03	us- 5,304,340	04/2994	Downey, Wolcott M.	
	04	^{US-} 5,470,314	11/28/95	Wallinsky	
	05	^{US-} 5,549,552	08/27/96	Peters et al.	
	06	^{US-} 5,554,120	09/10/96	Chen et al.	
	07	^{US-} 5,759,172	06/02/98	Weber et al.	
	08	^{US-} 5,599,576	02/04/97	Opolski	
	09	^{US-} 5,647,848	97/1997	J o slashed rgensen, Ole	
A	10	^{US-} 5,868,779	02/1999	Ruiz, Carlos E.	
mm:	11	^{US-} 6,024,722	02/05/00	Rau et al.	
		US-			
		US- ,			
		UŞ-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ.
	<u> </u>	Country Code ³ Number ⁴ Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°
						E
	-					┢

Examiner Signature MUSSA A. M. C. Date Considered 11 8/05			 	
	Examiner	a. M. Sa	 11 181	115

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if 40t in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.